

# Notice of Allowability

Application No.

09/874,479

Examiner

Oanh Duong

Applicant(s)

SIMPSON ET AL.

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## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/02/2005.
2. ☒ The allowed claim(s) is/are 27-30,32,33,35-39,41-47 and 49-51.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
**SALEH NAJJAR**  
SUPERVISORY PATENT EXAMINER

### **INTERVIEW SUMMARY**

1. Attorney of record (Nathan R. Rieth, Registration No. 44,302) authorized examiner to amend claims 27, 35, 41, 50 and 51, as below, in order to place the application in condition for allowance.

### **REASONS FOR ALLOWANCE**

2. The following is an examiner's statement of reasons for allowance:

None of prior art teaches query a local network for information about a current environment, including checking for devices that are connected to the local network; checking for services that are available on the local network by a thin portal service, including checking for services that are configured to access imaging data stored in a personal imaging repository of a user, and creating a web page that provides said services to the user within said current environment without prior configuration of said service on a computer associated with the user, wherein the personal imaging repository is a conceptual term describing the exchange infrastructure used to exchange imaging composition and imaging data with web services (as defined in the specification of the instant application in page 4 lines 6-8, page 6 lines 6-9, and page 13 line 25-page 14 line19, Fig. 6). Therefore, the invention is patentable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### EXAMINER'S AMENDMENT

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Nathan R. Rieth on 02/29/2006.

The application has been amended as follows:

The title of the invention is changed to: **"System and Method for Providing Links to Available Services Over a Local Network By a Thin Portal Service Configured to Access Imaging Data Stored in a Personal Imaging Repository"**.

The claims of the invention are amended as follows:

27. (Currently amended) A method for providing links to services that are available on a local network, the method comprising:

receiving a request for web content;

querying the local network for information about a current environment, including checking for devices that are connected to the local network;

checking for services that are available on the local network by a thin portal service, wherein checking for services comprises checking for services that are available on the

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local network that are configured to access imaging data stored in a personal imaging repository of a user; and

creating web content for a network browser, the web content including at least one link to at least one of said ~~[[a]]~~ services that is available on the local network;

wherein said web content provides said services to the user within said current environment without prior configuration of said services on a user computer.

31. (Canceled)

34. (Canceled)

35. (Currently amended) A computer program product having program code system stored on a computer-readable storage medium, the system computer program product comprising:

~~logic configured~~ program code for ~~[[to]]~~ querying ~~[[the]]~~ a local network for information about a current environment, including checking for devices that are connected to the local network;

~~logic configured to~~ program code for checking for services that are available on the local network by a thin portal service, wherein checking for services comprises checking for services that are available on the local network that are configured to access imaging data stored in a personal imaging repository of a ~~[[the]]~~ user; and

and ~~logic configured to create~~ program code for creating web content for a network browser, the web content including at least one link to at least one of said [[a]] services that is available on the local network;

wherein said web content provides said services to the user within said current environment without prior configuration of said services on a user computer.

40. (Canceled)

41. (Currently amended) A computer, comprising:  
a network browser that is configured to receive network content;  
a personal imaging repository that is configured to store imaging data; and  
a thin portal service that is configured to query a local network to which the computer is connected for information about a current environment, including checking for devices that are connected to the local network, to ~~check~~ query for imaging services that are available on the local network and that are configured to access the imaging data of the personal imaging repository of a user, and to create web content for the network browser, the web content including at least one link to at least one of said [[an]] imaging services that is available on the local network;

wherein said web content provides said imaging services to the user within said current environment without prior configuration of said imaging services on a user computer.

48. (Canceled)

50. (Currently amended) A system provided on a local network, comprising:  
a computer connected to the local network, the computer including a network browser that is configured to receive network content, and a personal imaging repository that is configured to store imaging data; and  
a server connected to the local network, the server including a thin portal service that is configured to query the local network for information about a current environment, including checking for devices that are connected to the local network, check query for imaging services that are available on the local network and that are configured to access the imaging data of the personal imaging repository of a user, and to create web content for the network browser, the web content including at least one link to at least one of the [[an]] imaging services that is available on the local network;  
wherein said web content provides said imaging services to the user within said current environment without prior configuration of said imaging services on a user computer.

51. (Currently amended) A system provided on a local network, comprising:  
a computer connected to the local network, the computer including a network browser that is configured to receive network content;  
a storage server connected to the local network, the storage server including a personal imaging repository that is configured to store imaging data; and

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a thin portal server connected to the local network, the thin portal server including a thin portal service that is configured to query the local network for information about a current environment, including checking for devices that are connected to the local network, check query for imaging services that are available on the local network and that are configured to access the imaging data of the personal imaging repository of a user, and to create web content for the network browser, the web content including at least one link to at least one of said [[an]] imaging services that is available on the local network;

wherein said web content provides said imaging services to the user within said current environment without prior configuration of said imaging services on a user computer.

### ***Conclusion***

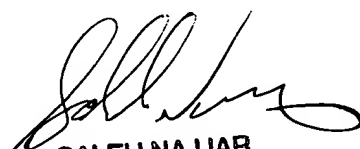
4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Oanh Duong whose telephone number is (571) 272-3983. The examiner can normally be reached on Monday- Friday, 9:30PM - 6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar can be reached on (571) 272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

O.D  
March 03, 2006



**SALEH NAJJAR**  
SUPERVISORY PATENT EXAMINER